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FILING OR 371 APPL NO. **ART UNIT** FIL FEE REC'D ATTY.DOCKET NO (c) DATE **DRAWINGS** TOT CLMS IND CLMS 10/698,267 10/31/2003 1724 385 647P005

Kevin S. Lemack Nields & Lemack Suite 7 176 E. Main Street Westboro, MA 01581



CONFIRMATION NO. 1670

FILING RECEIPT



OC00000013358065

Date Mailed: 07/27/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Robert L. Goldsmith, Residence Not Provided;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted: 07/27/2004

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

Title

Membrane devices for pervaporation, gas separations, and perstraction with permeate and sweep fluid conduit and method of use

Preliminary Class

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 \overline{X} Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

65.00

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Complete If Known		
Application Number	10/698,267	
Filing Date	October 31, 2003	
First Named Inventor	Robert L. Goldsmith	
Examiner Name	Not yet assigned	
Art Unit	1724	
Attorney Docket No.	647P005	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)		
X Check Credit card Money Other None			
Deposit Account:	Large Entity Small Entity		
Deposit. Account 14-0930	Fee Fee Code (\$) Fee Description	Paid	
Number Deposit	1051 130 2051 65 Surcharge - late filing fee or oath		
Account Nields & Lemack	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet		
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification		
Charge fee(s) indicated below X Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination		
X Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action	- 1	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month		
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month	j	
Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month		
Fee Fee Fee Fee Description Fee Paid	1254 1,480 2254 740 Extension for reply within fourth month		
1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month		
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal	\Box	
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to Institute a public use proceeding		
SUBTOTAL (1) (\$)	1452 110 2452 55 Petition to revive - unavoidable	\neg	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to revive - unintentional		
_ Fee from	1501 1,330 2501 665 Utility issue fee (or reissue)		
Total Claims Extra Claims below Fee Paid Total Claims X	1502 480 2502 240 Design issue fee		
Independent Claims - 3** = X	1503 640 2503 320 Plant issue fee		
Multiple Dependent	1460 130 1460 130 Petitions to the Commissioner		
Large Entity Small Entity	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)		
Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt		
Code (\$) Code (\$)	8021. 40. 8021. 40 Recording each patent assignment per property (times number of properties)		
1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be		
1204 86 2204 43 ** Reissue Independent claims	examined (37 CFR 1.129(b))		
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1801 770 2801 385 Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application		
SUBTOTAL (2) (\$)	Other fee (specify)		
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 65.00		

SUBMITTED BY (Complete (if applicable)) Name (Print/Type) Registration No. Kevin S. Lemack ,579 Telephone 508-898-1818 (Attorney/Agent) Signature Date August 2004

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